

PATENT APPLICATION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q73740

Hisao KOGOI, et al.

Appln. No.: 10/540,576

Group Art Unit: 1796

Confirmation No.: 6419

Examiner: NUTTER, Nathan M.

Filed: June 24, 2005

For: HIGH BULK DENSITY TITANIA-SILICA MIXED CRYSTAL PARTICLES, PROCESS  
OF MAKING AND USES

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R. § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98  
U.S. Appln. No.: 10/540,576

Attorney Docket No.: Q73740

Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore the fee of \$180.00 under 37 C.F.R. § 1.17(p) is being remitted.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (Office Action dated October 28, 2008 in Japanese Patent Application No. 2002-381800), together with an English-language version of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: JP 6-191848 corresponds to U.S. 5,762,914 which was previously cited in the Information Disclosure Statement of June 24, 2005 and constitutes a concise statement of the relevance of JP 6-191848. In addition, WO 01/056930, which is also cited in the Japanese Office Action, corresponds to EP 1 256 550 which was previously cited in the Information Disclosure Statement of September 19, 2006 and constitutes a concise statement of the relevance of WO 01/056930. Thus, a copy of WO 01/056930 is not being submitted.

English-language abstracts and computer translations are being submitted for JP 2002-093476, JP 05-094045 and JP 11-216347 which constitute a concise statement of the relevance of these documents.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 and 1.98  
U.S. Appln. No.: 10/540,576

Attorney Docket No.: Q73740

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The statutory fee of \$180.00 is being charged to Deposit Account No. 19-4880 via EFS Payment Screen. The USPTO is also directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

Sheldon I. Landsman  
Sheldon I. Landsman  
Registration No. 25,430

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: December 30, 2008